



Linda S. Adams
Secretary for
Environmental Protection

California Regional Water Quality Control Board Central Valley Region

Robert Schneider, Chair



Arnold
Schwarzenegger
Governor

Sacramento Main Office

11020 Sun Center Drive #200, Rancho Cordova, California 95670-6114
Phone (916) 464-3291 • FAX (916) 464-4645
<http://www.waterboards.ca.gov/centralvalley>

7 July 2006

Phil and Anne Starr
203 Prospect Street
Nevada City, CA 95959

NOTICE OF APPLICABILITY OF RESOLUTION NO. R5-2003-0106 SIERRA STARR VINEYARD, NEVADA COUNTY

Regional Water Board staff has reviewed your 21 June 2006 Report of Waste Discharge (RWD) for coverage under Regional Board Resolution No. R5-2003-0106, *Waiver of Waste Discharge Requirements for Small Food Processors, Including Wineries, Within the Central Valley Region*. The RWD included a Notice of Non-Applicability for compliance with the storm water General Permit and an \$872 filing fee. Our review finds the RWD to be complete.

Resolution No. R5-2003-0106 (a copy of which is enclosed) is a conditional waiver of waste discharge requirements for small food processors, including wineries. Based on the information you have submitted, the discharge as described in the RWD satisfies the general and specific conditions of Resolution No. R5-2003-0106 for the current amount of grapes crushed and wastewater produced.

Discharge Description

Phil and Anne Starr (Discharger) own and operate a small winery at 11179 Gibson Drive in Grass Valley, Nevada County (APN 07-370-45). Wastewater generated during grape crushing drains from a covered concrete crush pad to an underground pipeline and into a 1,500 gallon above ground storage tank. Any wastewater generated during cleaning activities also drains into the 1,500 gallon tank. From the storage tank, wastewater is transferred to a tractor and/or truck mounted tank and applied at agronomic rates to approximately 10 acres of land consisting of vineyards, lawns and landscape.

Based on a report from the Alcohol Tax and Trade Bureau, the Discharger generated 1,820 gallons wine during 2005. The Discharger anticipates crushing between 30 and 35 tons of grapes and estimates generating a maximum of 15,000 gallons of wastewater on an annual basis. The Discharger expects the tonnage crushed to slowly increase to approximately 40 to 55 tons over the next five years, producing an estimated 27,000 gallons of wastewater annually.

Based on crushing 35 tons per year, the Discharger estimates that 2,800 pounds of stems, 2,800 pounds of seeds, and 17,500 pounds of the dry skins will be generated. The stems,

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seeds, and skins are collected in watertight containers and evenly applied to the 10 acres of land.

Conditional Waiver

Based on the information submitted in the RWD and subsequent information provided by the Discharger, the discharge as described above satisfies the general and specific conditions of Resolution No. R5-2003-0106 for the projected volume of wastewater and process solids produced. Therefore, this letter serves as formal notice that Resolution No. R5-2003-0106 is applicable and waste discharge requirements for this facility are waived.

Enclosed is a copy of Resolution No. R5-2003-0106 and the associated monitoring and reporting program. As described therein, an annual monitoring report that contains the information described in Items No. 1, 2 and 5 of the monitoring and reporting program must be submitted by **1 February** of each year.

If the discharge violates the terms or conditions of the waiver, the Regional Board may take enforcement action, including assessment of administrative civil liability. If the volume of wastewater increases beyond 27,000 gallons per year, or the method of winery wastewater and solids disposal change from those described in the RWD, you must submit a new RWD. Please note that the waiver will expire on 11 July 2008, at which time you must submit a new RWD with a filing fee to renew the waiver, or cease the discharge.

If you have any questions regarding this letter, please do not hesitate to call Guy Childs at (916) 464-4648.

- Original Signed by Jack E. Del Conte/for -

PAMELA C. CREEDON
Executive Officer

Enc: General Order No. R5-2003-0106

cc w/o enc: Nevada County Environmental Health Department, Nevada City